Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TD		-	Application Number	10/807,53	39		
TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Filing Date	March 23	March 23, 2004		
			First Named Inventor	Yusuke C	Ota		
			Art Unit	2655	2655		
			Examiner Name	To be ass	signed		
Total Number of P	ages in This Submission	n ,	Attorney Docket Number	93198-00	00699		
		ENCLO	SURES (check all that apply	<u> </u>			
Fee Transmittal Form		☐ Drawin		After A	Illowance Communication to ology Center (TC)		
⊠ Fee Attac	hed	Licensi	ng-related Papers	Appeal	Appeal Communication to Board of Appeals and Interferences		
Amendment /	Reply	Petition) ·	Appea	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Fina	ıl		n to Convert to a onal Application	Proprie	Proprietary Information		
Affidavits	declaration(s)	Power Change	of Attorney, Revocation e of Correspondence Address	☐ Status	Status Letter		
Extension of	Time Request	☐ Termin	al Disclaimer		Other Enclosure(s) (please identify below):		
Express Abandonment Request		☐ Request for Refund ☐ CD, Number of CD(s)		Co Re cla	rrected Filing Receipt quest; Filing Receipt; copy of lims as filed; copy of Notice		
Information Disclosure Statement				De	File Missing Parts; executed Declaration/ Power of Attorney and postcard		
Certified Copy of Priority Document(s)		Rema	rks	,			
Response to Missing Parts/ Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53		,					
	SIGNA	TURE OF	APPLICANT, ATTORNEY,	OR AGENT			
Firm <i>or</i> Individual nam		k Pierce, P.L.	Attorney Name C. G. Gregory Schivley		eg. No. 7,382		
Signature		<u> </u>	hom Allen	lun			
Date	July 19, 2004	//	0/	1).			
	70	CERTIFICAT	TE OF TRANSMISSION/M	AILING			
Service with suff	at this correspondence	is being facs	simile transmitted to the USPT an envelope addressed to:	O or deposited	with the United States Posta for Patents, P.O. Box 1450		
Typed or printed		- / / /	1.0	Express Mail Label No.	EV 533 146 545		
Signature		1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			July 19, 2004		

This collection of information is required by 37 FR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Boy 1450, Alexandria, VA 22313 1550. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

□ Applicant claims small entity status. See 37 CFR 1.27

900

TOTAL AMOUNT OF PAYMENT

Application Number	10/807,539	
Filing Date	March 23, 2004	
First Named Inventor	Yusuke Ota	
Examiner Name	To be assigned	
Art Unit	2655	
Attorney Docket No.	9319S-000699	

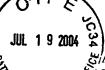
Complete if Known

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None			3. ADDITIONAL FEES					
Order			Entity	Small E	Entity			
☐ Deposit Account:	Fee	Fee	Fee	Fee	•			
Deposit		Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Account 08-0750 Number		1051	130	2051	65	Surcharge - late filing fee or oath	130	
		1052	50	2052	25	Surcharge - late provisional filing fee		
Deposit			130	1053	130	or cover sheet. Non-English specification		
Account Harness, Dickey & Pierce, P.L.C. Name			2,520	1812	2,520	For filing a request for reexamination		
			920*	1804	920*	Requesting publication of SIR prior to		
The Director is authorized to: (check all that apply)						Examiner action		
☐ Charge fee(s) indicated below ☒ Credit any overpayments ☒ Charge any additional fee(s) during the pendency of this application			1,840*	1805	1,840*	Requesting publication of SIR after		
☐ Charge fee(s) indicated below, except for the filing fee			110	2251	55	Examiner action Extension for reply within first month		
to the above-identifie	d deposit account.	1251 1252	420	2252	210	Extension for reply within second	-	
	FEE CALCULATION	1.202		LLUL		month		
1. BASIC, FILI	NG FEE	1253	950	2253	475	Extension for reply within third month		
	all Entity	1254	1,480	2254	740	Extension for reply within fourth		
Fee Fee Fee		1255	2.010	2255	1.005	month Extension for confu within fifth month	—	
Code (\$) Cod		1401	330	2401	165	Extension for reply within fifth month Notice of Appeal	-	
1001 770 200		1402	330	2402	165	Filing a brief in support of an appeal		
1002 540 2002		1403	290	2403	145	Request for oral hearing		
1004 770 2004		1451	1,510	1451	1,510	Petition to institute a public use		
1005 160 2008			.			proceeding		
l l		1452	110	2452	55	Petition to revive – unavoidable		
	SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive – unintentional		
2. EXTRA CLAIM	FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
	Extra Fee from Fee	1502 1503	480 640	2502 2503	240 320	Design issue fee Plant issue fee	\vdash	
T-1-1 (1):	Claims below Paid	1460	130	1460	130	Petitions to the Commissioner		
Total Claims 9	-20 ** = 0 X 18 = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	-	
Independent Claims 3	-3 ** = 0 X 86 = 0					Submission of Information Disclosure		
Multiple L		1806	180	1806	180	Strnt		
Dependent	X = 0	8021	40	0004	40	Recording each patent assignment		
Large Entity	Small Entity	8021	40	8021	40	per property (times number of properties)		
	Fee Fee	1809	770	2809	385	Filing a submission after final rejection		
` '	Code (\$) <u>Fee Description</u>					(37 ČFR § 1.129(a))		
	2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be	1 1	
	2201 43 Independent claims in excess of 3 2203 145 Multiple dependent claim, if not paid	l .				examined (37 CFR § 1.129(b))		
	** Reissue independent claims over	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86 2	86 2204 43 Resiste independent claims over original patent		900	1802	900	Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and						of a design application		
over original patent			Other fee (specify)					
		(-p-54)	··		·			
	*Reduc	ed by Ba	asic Filing	Fee Pa	id SUBTOTAL (3) (\$) 130	<u> </u>		
**or number previously paid, if greater, For Reissues, see above								

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) G. Gregory Schivle Telephone 248-641-1600 Signature Date July 19, 2004

WARNING: Information on this form may become public. Credit card information should not be included on/his form Provide credit/tard Information and authorization on PTO-2038.

This collection of information is required by 87 CFR 1.17 and 1.27 The information is required to obtain or fetain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 85 U.S.C. 172 and 37 CPR 1.14 This collection is estimated by take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/807,539

Filing Date:

March 23, 2004

Applicant:

Yusuke Ota

Group Art Unit: 2655

Examiner:

To be assigned

Title:

Data Driver and Electro-Optic Device

Attorney Docket:

9319S-000699

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Dear Sir or Madam:

We acknowledge receipt of the Notice to File Missing Parts (copy enclosed) mailed June 4, 2004 for the above-identified patent application. However, the requirement of \$86.00 for one (1) independent claim fee is in error. A Request for Corrected Filing Receipt accompanies this response.

Applicant requests relief from the independent claim fee. As the enclosed copy of claims-as-filed shows, the above-identified patent application contains nine (9) claims of which only three (3) are independent. Three (3) independent claims are included in the payment of the basic filing fee. Accordingly, payment for an independent claim fee is not required in this patent application.

Also accompanying this response is the required executed Declaration, the basic filing fee of \$770.00, and the late filing fee/declaration surcharge of \$130.

By:

Respectfully submitted,

G. Gregory Scl Reg. No. 27,38

Dated: July 19, 2004

Harness, Dickey & Pierce, P.L.C.

P.O. Box 828

Bloomfield Hills, MI 48303



S PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS O. Dox 1450 Alexambia, Vinginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/807,539

HARNESS, DICKEY & PIERCE, P.L.C.

BLOOMFIELD HILLS, MI 48303

27572

P.O. BOX 828

03/23/2004

Yusuke Ota

9319S-000699

CONFIRMATION NO. 3769

FORMALITIES LETTER

OC000000012872112*

Date Mailed: 06/04/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37) CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$86 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$986 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

07/21/2004 EABURAKI 00000080 10807539

770.00 OP 130.00 DP

01 FC:1001 02 FC:1051

- Total additional claim fee(s) for this application is \$86
 - \$86 for 1 independent claims over 3.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE